

United States Patent and Trademark Office

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NOTICE OF ALLOWANCE AND FEE(S) DUE

40575

7590

09/20/2004

KCO LAW P.L.L.C. /DBA KEADY, OLDS & MAIER, PLLC 128 NORTH PITT STREET, 2ND FLOOR ALEXANDRIA, VA 22314 EXAMINER
VARGOT, MATHIEU D

PAPER NUMBER

ART UNIT

DATE MAILED: 09/20/2004

1732

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/347,427	07/06/1999	RODNEY L. CLARK	M3477.0000/P	3839

TITLE OF INVENTION: MOLD APPARATUS AND METHOD

APPLN. TYPE	SMALL ENTITY	issue fee	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	12/20/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fec(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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	CE ADDRESS (Note: Use Block 1 fo	t any change of address)		Fee(s) Transmittal, T	of mailing can only be used this certificate cannot be used that happer, such as an assignment	for any other accompanying	
40575 7	7590 09/20/2004			have its own certifica	nal paper, such as an assignmate of mailing or transmission.	ion of format diawnig, mus	
KCO LAW P.L.				C	ertificate of Mailing or Tran	smission	
	LDS & MAIER, PLLC			I hereby certify that	this Fee(s) Transmittal is being	ng deposited with the United	
	STREET, 2ND FLOO)R		addressed to the Ma	this Fee(s) Transmittal is being with sufficient postage for final Stop ISSUE FEE address PTO (703) 746-4000, on the	s above, or being facsimile	
ALEXANDRIA, V	VA 22314			transmitted to the US	P10 (703) 746-4000, on the	date indicated below. (Depositor's name)	
						(Signatore)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/347.427	07/06/1999		RODNEY	L. CLARK	M3477.0000/P	3839	
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nonprovisional	NO	\$1330)	\$0	\$1330	12/20/2004	
EXAM	MINER	ART UN	ıτ	CLASS-SUBCLASS	7		
· VARGOT.	MATHIEU D	1732		264-002500	_		
1. Change of correspondenc CFR 1.363).	e address or indication of "F	ee Address" (37	-	ating on the patent front page, l			
	dence address (or Change of 22) attached.	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively.				
"Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	(2) the nar registered 2 registere listed, no r	me of a single firm (having as attorney or agent) and the nar d patent attorneys or agents. It name will be printed.	nes of up to		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)			
				ear on the patent. If an assig for filing an assignment.	nce is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGN	EE	(B) RESIDENC	E: (CITY and STATE OR CO	UNTRY)		
Please check the appropriate					Corporation or other private gre	oup entity Government	
4a. The following fee(s) are Issue Fee	enciosea:	46	. Payment of	` '			
	. 11 - 25 - 12			n the amount of the fee(s) is en			
	mall entity discount permitte		Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
	f Copies		Deposit Acco	ctor is hereby authorized by count Number	charge the required fee(s), or (enclose an extra or	credit any overpayment, to opy of this form).	
5. Change in Entity Status a. Applicant claims St	(from status indicated above MALL ENTITY status, See 1			ant is no longer claiming SMA			
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issuablication Fee (if required) words of the United States Pate	re Fee and Publicat will not be accepted ent and Trademark	ion Fee (if an from anyone Office.	y) or to re-apply any previously other than the applicant; a reg	ly paid issue fee to the applica istered attorney or agent, or th	tion identified above. he assignee or other party in	
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This collection of information	on is required by 37 CFR 1.3	11 The information	ie remired t	o obtain or ratoin a banefit bu	the public which is to file (and	The de UCPTO	
an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgina 22313-	ty is governed by 35 U.S.C. plication form to the USPTo for reducing this burden, sh nia 22313-1450. DO NOT \$1450.	122 and 37 CFR 1 O. Time will vary ould be sent to the SEND FEES OR C	.14. This coll depending up Chief Inform OMPLETED	o obtain or retain a benefit by tection is estimated to take 12 on the individual case. Any coation Officer, U.S. Patent and FORMS TO THIS ADDRESS	minutes to complete, includin omments on the amount of tir Trademark Office, U.S. Depa S. SEND TO: Commissioner t	g gathering, preparing, and ne you require to complete attment of Commerce, P.O. for Patents, P.O. Box 1450,	
Under the Paperwork Reduct	tion Act of 1995, no persons	are required to resp	ond to a coll	ection of information unless it	displays a valid OMB control	number.	



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KCO LAW P.		MAIER, PLLC	VARGOT, MATHIEU D			
	•	ET, 2ND FLOOR		ART UNIT	PAPER NUMBER	
ALEXANDRIA	, VA 223	14		1732		
				V- 1		

DATE MAILED: 09/20/2004

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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128 NORTH P	ITT STREI	ET, 2ND FLOOR	ART UNIT	PAPER NUMBER	
ALEXANDRIA	A, VA 2231	.4		1732	

DATE MAILED: 09/20/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))

\$685.0

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$245.00

By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.